

ABSTRACT

CREATIVE PROJECT: An Urban Greenway Design for the City of Shenyang, China

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With China's rapid urbanization, a variety of issues are becoming increasingly serious, such as environmental pollution, ecological damage and traffic congestion. As more people suffer heavier pressures from their busy city life, there is a growing demand for beautiful natural places for recreation. An urban greenway requires less space than urban parks, but can serve more people, since it passes through a broader range of locations. It also connects different resources, providing an environmental and human-friendly multi-modal transportation choice.

This complex project designed an urban greenway along a major transit corridor in Shenyang, located in northeast China. As the capital of Liaoning Province, Shenyang is an important city with many beautiful natural and cultural resources. The project site shares similarities with many other cities; thus, the greenway can become a model that other cities can follow.

This project used a literature review, case studies, observation, and interviews as design methodologies to provide environmentally friendly transportation choices and unique commuting

experiences to invite people to enjoy nature during their daily lives. The project connected people with green features and other convenient amenities, increased accessibility and biodiversity of green open spaces, improved the city's livability, encouraged physical activity, provided mental relaxation and promoted a healthy and convenient community environment. The design also reflected the city's past as well as the present with unique and specific cultural language. By connecting important natural and cultural resources, the greenway became a landmark for Shenyang.